Application or Docket Number

PATENT APPLICATION FEE DETERMINATION RECORD

Effective November 10, 1998

		CLAIMS AS		PART I	2\	SMALL E		OR	OTHER SMALL E	
	, <u>.</u>		lumn 1)	(Colum						FE
FOR NUMBER FILED			NUMBER E	ATDA	RATE	FEE		4.05% & 50°CA	760.	
BASIC FEE						380.00	OR		=	
TOTAL CLAIMS 23 minus 20=			0= * 3		X\$ 9=		OR	X\$18=	5	
NDEPENDENT CLAIMS 4 minus 3 =			3 = * /	. 1			OR	X78=	7	
MULTIPLE DEPENDENT CLAIM PRESENT						+130=		OR	+260=	
If th	e difference	in column 1 is i	ess than ze	ero, enter "0" in co	olumn 2	TOTAL		OR	TOTAL	89
		LAIMS AS A		- PART II	(Column 3)	SMALL E	NTITY	OR	OTHER SMALL	
		(Column 1)	State Like But	/ (Column 2) HIGHEST	Columno		ADDI-	ſ	**************************************	AD
2		CLAIMS REMAINING AFTER		NUMBER PREVIOUSLY	PRESENT EXTRA	RATE	TIONAL		RATE	TIQ FI
JANE N	Total	AMENDMENT	Minus	PAID FOR	=	X\$ 9=		OR	X\$18=	
Z	Independent	*	Minus	nan	=	X39=		OR	X78=	\mathcal{L}_{i_1}
1		NTATION OF MI	ULTIPLE DE	PENDENT CLAIM		+130=		OR	+260=	
		DEC	T AVA	LABLE CC	PY	+ 100-	10-4. P. C.	`''	TOTAL	
		DLC	انكمكات		- 2/15 xuc	TOTAL		OR	ADDIT EEE	1.5
		(Column 1)		(Column 2) HIGHEST	(Column 3)	TOTAL ADDIT. FEE	ADDI-	OR	ADDIT: FEE	A
NTB		(Column 1) CLAIMS REMAINING AFTER		(Column 2)	<i>h</i> . 7		ings .	OR	ADDIT: FEE	AI
DMENT B	Total	(Column 1) CLAIMS REMAINING	Minus	(Column 2) HIGHEST NUMBER PREVIOUSLY	(Column 3)	ADDIT. FEE	ADDI- TIONAL	OR	ADDIT FEE	ACTIC
MENDMENT B	Independent	(Column 1) CLAIMS REMAINING AFTER AMENDMENT	Minus Minus	(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA =	ADDIT. FEE	ADDI- TIONAL		RATE X\$18=	AC TIC
AMENDMENT B	Independent	(Column 1) CLAIMS REMAINING AFTER AMENDMENT	Minus Minus	(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA =	ADDIT. FEE RATE X\$ 9=	ADDI- TIONAL	OR	RATE X\$18=	AU
AMENDMENT B	Independent	(Column 1) CLAIMS REMAINING AFTER AMENDMENT	Minus Minus	(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA =	RATE X\$ 9= X39= +130= TOTAL	ADDI- TIONAL FEE	OR OR	RATE X\$18= X78= +260=	ACTIC
AMENDMENT B	Independent	(Column 1) CLAIMS REMAINING AFTER AMENDMENT	Minus Minus	(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESEATE EXTRA	ADDIT. FEE RATE X\$ 9= X39= +130=	ADDI- TIONAL FEE	OR OR	ADDIT: FEE RATE X\$\$18= X78= +260=	ACTIC
AMENDMENT B	Independent	(Column 1) CLAIMS REMAINING AFTER AMENDMENT * * CENTATION OF M	Minus Minus (ULTIPLE DI	(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR *** EPENDENT CLAIM	(Column 3) PRESENT EXTRA =	RATE X\$ 9= X39= +130= TOTAL	ADDI- TIONAL FEE	OR OR	RATE X\$18= X78= +260=	AU
AMENDMENT	Independent	(Column 1) CLAIMS REMAINING AFTER AMENDMENT * (Column 1) CLAIMS REMAINING AFTER	Minus Minus (ULTIPLE DI	(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESEATE EXTRA	RATE X\$ 9= X39= +130= TOTAL	ADDI- TIONAL FEE	OR OR OR	RATE X\$18= X78= +260=	AI
AMENDMENT	Independent FIRST PRES	(Column 1) CLAIMS REMAINING AFTER AMENDMENT * CLAIMS (Column 1) CLAIMS REMAINING	Minus Minus (ULTIPLE DI	(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR *** *** (Column 2) HIGHEST NUMBER PREVIOUSLY	(Column 3) PRESENT	ADDIT. FEE RATE X\$ 9= X39= +130= TOTAL ADDIT. FEE	ADDI- TIONAL FEE	OR OR OR	RATE X\$\$18= X78= +260= TOTA ADDIT. FEI	AI
AMENDMENT	Independent FIRST PRES Total Independ in	(Column 1) CLAIMS REMAINING AFTER AMENDMENT * (Column 1) CLAIMS REMAINING AFTER AMENDMENT *	Minus Minus Minus Minus Minus	(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR *** (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR ** ***	(Column 3) PRESENT EXTRA (Column 3) PRESENT EXTRA	RATE X\$ 9= X39= +130= TOTAL ADDIT. FEE	ADDI- TIONAL FEE	OR OR OR	RATE X\$18= X78= +260= TOTA ADDIT. FEI RATE X\$18=	ALTI
AMENDMENT C AMENDMENT B	Independent FIRST PRES Total Independ in	(Column 1) CLAIMS REMAINING AFTER AMENDMENT * (Column 1) CLAIMS REMAINING AFTER AMENDMENT *	Minus Minus Minus Minus Minus	(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR *** *** COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR ***	(Column 3) PRESENT EXTRA (Column 3) PRESENT EXTRA	ADDIT. FEE RATE X\$ 9= 130= TOTAL ADDIT. FEE RATE X\$ 9= X39=	ADDI- TIONAL FEE	OR OR OR OR	RATE X\$18= X78= +260= TOTAL ADDIT. FEI X\$18= X78=	AI TIE
AMENDMENT C AMENDMENT	Total Independent	(Column 1) CLAIMS REMAINING AFTER AMENDMENT (COLUMN 1) CLAIMS REMAINING AFTER AMENDMENT * SENTATION OF I	Minus Minus Minus Minus Minus MULTIPLE D	(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR *** (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR ** ***	(Column 3) PRESENT EXTRA (Column 3) PRESENT EXTRA	RATE X\$ 9= X39= +130= TOTAL ADDIT. FEE RATE X\$ 9=	ADDI- TIONAL FEE	OR OR OR	RATE X\$18= X78= +260= TOTA ADDIT. FEI X\$18= X78= +260=	AL

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2001

Application or Docket Number

9/449.435

	a	(Column 1)		(Column 2)	(Column 3)	SMALLE TYPE [NTITY	OR	OTHEF SMALL	R THAN ENTITY
AMENDMENT		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	. 19	Minus	. 23	=	X\$ 9≈	`	OR	X\$18=	
	Independent	. 3	Minus	AAA 4		X42=		OR	X84=	
L	FIRST PRESE	NTATION OF MU	JEHPLE DEI	PENDENT CLAIM		+140=		OR	+280=	
						TOTAL ADDIT, FEE		OR	TOTAL ADDIT: FEE	
	CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3)					SMALL	ENTITY	OR.	OTHER THAN SMALL ENTITY	
AMENDMENT		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE	ì	RATE	ADDI- TIONAL FEE
	Total	· 1/3/	Minus	13.	=	X\$ 9=		QВ	X\$18=	
	Independent	* 4	Minus	AAA H	=/	X42=		OR	X84	
	FIRST PRESE	NTATION OF MU	JLTIPLE DEI	PENDENT CLAIM		+140=		OR	1280=	
		В	EST AV	/AILABLE	COPY	TOTAL ADDIT FEE		OR	TOTAL ADDIT: FEE	
		(Column 1)		(Column 2)	(Column 3)	7.02011. 1 2.1.		` .		
AMENDMENT		CLAIMS HEMAINING AFTER AMENDMENT		HIGHEST HUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	*	Minus	4 ·A	21	X\$ 9=		OR	X\$18=	
	Independent	*	Minus	***	=	X42=		ОŖ	X84=	
	FIRST PRESE	NTATION OF MU	JETIPLE DEF	PENDENT CLAIM		+140=	·	OR	+280=	
	•	•				TOTAL ADDIT, FEE		OR	TOTAL ADDIT. FEE	
		(Column 1)		(Column 2)	(Column 3)					
LN.	The same and the same same and the same	CLAIMS	STATE OF STA	HIGHEST	PRESENT		ADDI-		DATE	ADDI- TIONAL
177		REMAINING AFTER		NUMBER PREVIOUSLY PAID FOR	EXTRA	RATE	TIONAL FEE		RATE	FEE
DME	Total	REMAINING	Minus	PREVIOUSLY		RATE X\$ 9=		ÓR	X\$18=	
MENDME	Independent	REMAINING AFTER AMENDMENT *	Minus	PREVIOUSLY PAID FOR	EXTRA =					
AMENDMENT	Independent	REMAINING AFTER AMENDMENT *	Minus	PREVIOUSLY PAID FOR	EXTRA =	X\$ 9= X42=	FEE	OR	X\$18= X84=	
	Independent FIRST PRESE	REMAINING AFTER AMENDMENT * NTATION OF MU	Minus ULTIPLE DEF	PREVIOUSLY PAID FOR	EXTRA	X\$ 9=	FEE	OR OR	X\$18=	